Mohammad Waqiur Rahman Ansari

Govandi, Mumbai, 400043
+91-9930023283 Waqiuransari@gmail.com linkedin.com/in/waqiuransari/ github.com/waqiur

Experience

Web Developer | *Ansari Corporate Advisors, Delhi* **Jan 2024 – Present**

- Developed a **comprehensive enterprise web application** with advanced scheduling and collaboration features, supporting up to **100 participants** and **1,000 simultaneous users**.
- Incorporated **robust authentication system** and seamless integration with **Microsoft ecosystem** including Todo, Calendar, and Outlook using **Microsoft Graph API**.
- Engineered **performance-critical features** including **real-time chat**, **meeting scheduling**, **event management**, and **automated reporting** with **30%** reduction in page load times.
- Designed complex **dashboard** and **reporting mechanisms**, including **WhatsApp** messaging and **PDF archival** for comprehensive meeting documentation.
- Engineered **modular enterprise solutions** across multiple domains, including **IP Address Management**, **Department Workflow**, and **Employee Contract Tracking** with advanced features like **real-time filtering**, **access control**, and **automated notification systems**.
- **Tech Stack: ASP.NET Web Forms, C#, JavaScript, SQL Server, React, Next.js, Node.js, Express.js, MongoDB**

Technical Skills

Languages: Java, JavaScript, TypeScript, HTML/CSS, SQL, C#, Dart, Python
Technologies/Frameworks: React, Next.js, Node.js, Express.js, MongoDB, Flutter, Tailwind CSS, Bootstrap, Firebase, Supabase, ASP.NET Web Forms
Developer Tools: VS Code, Postman, Android Studio, IntelliJ IDEA, PyCharm, SQL Server Management Studio (SSMS), Git, GitHub, Linux

Projects

QuickStay - Cabin Booking Platform | *Next.js, Tailwind CSS, Supabase, Google Auth* | **Mar 2024**

- Created a full-stack booking application with **15+ features** including **user authentication**, **adaptive pricing**, and **responsive design**.
- Implemented **Google Authentication** via next-auth, reducing sign-up friction by **40%** while automatically creating user profiles in the database.
- Built **user dashboard** for managing reservations with **CRUD operations**, enabling customers to view, edit, and cancel upcoming bookings.
- Developed a comprehensive **reservation system** with date-range selection that automatically calculates pricing based on **3 cabin categories** and applicable discounts.
- Integrated **Supabase** for database management and utilized **REST Countries API** to enhance user profile functionality with nationality selection.

EzyMath | *HTML5, CSS3, JavaScript (ES6), KaTeX, Bootstrap* | **Jan 2024**

- Designed and developed EzyMath, an educational platform featuring **9 mathematical topic areas** and **20+ interactive calculators** to support student learning.
- Implemented **7 specialized calculator categories** including **scientific**, **statistical**, **complex number**, and **conic section** calculators with step-by-step explanations.
- Leveraged **KaTeX** to render **100+ mathematical equations** and formulas across the platform with proper accessibility features.
- Optimized site performance through **deferred script loading** and **WebP image format**, reducing page load times by approximately **30%**.

Coding Profiles

- **Leetcode** (Solved **300+** questions) |
- **GeeksforGeeks** (Solved **120+** questions) |
- **Hackerrank** (Java **5** ⋆, Data Structure & Algorithms **5** ⋆) |

Education

Xavier Institute of Engineering **Dec. 2021 – May 2025**
Bachelor of Engineering in Information Technology - CGPA: 8.9 *Mumbai, India*